



DECLARATION FOR PATENT APPLICATION

COPY OF PAPERS
ORIGINALLY FILED

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**GENE PRODUCTS DIFFERENTIALLY EXPRESSED IN CANCEROUS COLON CELLS
AND THEIR METHODS OF USE**

the specification of which (check one) is attached hereto x was filed on **February 21, 2002** as U.S. Patent Application Serial No. 10/081,124 and was amended on (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended referred to above.

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Number	Country		Yes	No

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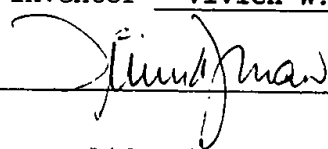
Application Serial No.	Filing Date	Status Patented, Pending, Abandoned
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60/270,855	02/21/2001	Abandoned
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I hereby declare that all statements herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States code and that such willful false

statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor Vivien W. Chan

Inventor's signature 

Date 5/24/02

Residence San Francisco, California

Citizenship Canada

Post Office Address c/o Chiron Corporation, P.O. Box 8097. Emeryville, CA 94662-8097

Full name of sole or second inventor Jaime Escobedo

Inventor's signature _____

Date _____

Residence Alamo, California

Citizenship Chile

Post Office Address c/o Chiron Corporation, P.O. Box 8097. Emeryville, CA 94662-8097

Full name of sole or third inventor Christoph Reinhard

Inventor's signature _____

Date _____

Residence Alameda, California

Citizenship Germany

Post Office Address c/o Chiron Corporation, P.O. Box 8097. Emeryville, CA 94662-8097

Full name of sole or fourth inventor Filippo Randazzo

Inventor's signature _____

Date _____

Residence Oakland, California

Citizenship United States of America

Post Office Address c/o Chiron Corporation, P.O. Box 8097. Emeryville, CA 94662-8097

Full name of sole or **fifth** inventor George Lamson

Inventor's signature _____ Date _____

Residence Moraga, California

Citizenship United States of America

Post Office Address c/o Chiron Corporation, P.O. Box 8097. Emeryville, CA 94662-8097

Full name of sole or **sixth** inventor Pablo Dominguez Garcia

Inventor's signature _____ Date _____

Residence San Francisco, California

Citizenship Chile

Post Office Address c/o Chiron Corporation, P.O. Box 8097. Emeryville, CA 94662-8097

Full name of sole or **seventh** inventor Edward J. Moler, Jr.

Inventor's signature _____ Date _____

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Residence San Francisco, California

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Post Office Address c/o Chiron Corporation, P.O. Box 8097. Emeryville, CA 94662-8097

Full name of sole or **second** inventor Jaime Escobedo

Inventor's signature Jaime Escobedo Date 1/23/02

Residence Alamo, California

Citizenship Chile

Post Office Address c/o Chiron Corporation, P.O. Box 8097. Emeryville, CA 94662-8097

Full name of sole or **third** inventor Christoph Reinhard

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Full name of sole or **third** inventor Christoph Reinhard

Inventor's signature C. Reinhard Date 05/29/2002

Residence Alameda, California

Citizenship Germany

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Full name of sole or **fourth** inventor Filippo Randazzo

Inventor's signature [Signature] Date 5/27/02

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Inventor's signature George Lamson Date 5/26/02

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Full name of sole or **seventh** inventor Edward J. Moler, Jr.
Inventor's signature Edward J. Moler, Jr. Date 22 May 02
Residence Concord, California
Citizenship United States of America
Post Office Address c/o Chiron Corporation, P.O. Box 8097. Emeryville, CA 94662-8097



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TRADEMARK OFFICE

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Commissioner for Trademarks
Arlington, VA 22202-3513
www.uspto.gov

JUNE 06, 2002

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CHIRON CORPORATION
INTELLECTUAL PROPERTY
P.O. BOX 8097
EMERYVILLE, CALIFORNIA 94662-8097



102052642A

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 04/01/2002

REEL/FRAME: 012772/0822
NUMBER OF PAGES: 11

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

CHAN, VIVIEN W.

DOC DATE: 11/02/2001

ASSIGNOR:

ESCOBEDO, JAIME

DOC DATE: 03/08/2002

ASSIGNOR:

REINHARD, CHRISTOPH

DOC DATE: 01/17/2002

ASSIGNOR:

RANDAZZO, FILIPPO

DOC DATE: 01/17/2002

ASSIGNOR:

LAMSON, GEORGE

DOC DATE: 01/17/2002

ASSIGNOR:

GARCIA, PABLO DOMINGUEZ

DOC DATE: 11/01/2001

ASSIGNOR:

MOLER, EDWARD J., JR.

DOC DATE: 01/16/2002

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012772/0822 PAGE 2

ASSIGNEE:

CHIRON CORPORATION
P.O.BOX 8097
INTELLECTUAL PROPERTY
EMERYVILLE, CALIFORNIA 94608-8097

SERIAL NUMBER: 60270855
PATENT NUMBER:

FILING DATE: 02/21/2001
ISSUE DATE:

KIMBERLY WHITE, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

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TO
ASSIGNMENT BRANCH

ASSIGNMENT

WHEREAS, We, VIVIEN W. CHAN, JAIME ESCOBEDO, CHRISTOPH REINHARD, FILIPPO RANDAZZO, GEORGE LAMSON, PABLO DOMINGUEZ GARCIA and EDWARD J. MOLER, JR., hereinafter referred to as **ASSIGNORS**, have co-invented certain improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: **GENE PRODUCTS DIFFERENTIALLY EXPRESSED
IN COLON CANCER**

Date of Execution: November 2, 2001, March 8, 2002, January 17, 2002, January 17, 2002,
January 17, 2002, November 1, 2001 and January 16, 2002

Filing Date: February 21, 2001

Serial No: 60/270,855

WHEREAS, CHIRON CORPORATION, located at 4560 Horton Street, Emeryville, California 94608-2916, hereinafter referred to as **ASSIGNEE**, is desirous of acquiring the entire right, title and interest in the said invention and application and in any Letters Patent which may be granted on the same;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for and in consideration of the sum of One Dollar (\$1.00) lawful money paid to **ASSIGNORS** by **ASSIGNEE**, receipt of which is hereby acknowledged, **ASSIGNORS** have sold, assigned and transferred, and by these presents do sell, assign and transfer unto said **ASSIGNEE**, and **ASSIGNEE'S** successors and assigns, all right, title and interest in and to the said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world including any divisions, renewals, continuations in whole or in part, substitutions, conversions (including conversions claiming priority under 35 U.S.C. § 119(e)), reissues, prolongations or extensions thereof, the said interest to be held and enjoyed by said **ASSIGNEE** as fully and exclusively as it would have been held and enjoyed by said **ASSIGNORS** had this assignment and transfer not been made, to the full end and term of any Letters Patent.

ASSIGNORS also agree that the U.S. serial number and the filing date may be entered above by **ASSIGNEE** or its agents upon designation of the serial number and the filing date by the U.S. Patent and Trademark Office.


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ASSIGNORS further agree that they will, without charge to said ASSIGNEE, but at ASSIGNEE'S expense, cooperate with ASSIGNEE in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as ASSIGNEE lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said ASSIGNEE, or ASSIGNEE'S successors and assigns.

IN TESTIMONY WHEREOF, ASSIGNORS have hereunto signed their names to this assignment on the dates indicated below.

INVENTOR: VIVIEN W. CHAN


DATE 11/2/01

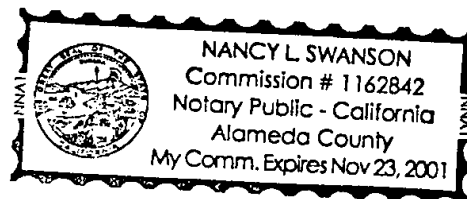

Signature

State of California
County of Alameda

On 11/2/01 before me, Nancy L. Swanson, Notary Public, personally appeared Vivien W. Chan, personally known to me OR proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that ~~he~~/~~she~~/~~they~~ executed the same in ~~his~~/~~her~~/~~their~~ authorized capacity(~~ies~~), and that by ~~his~~/~~her~~/~~their~~ signature(~~s~~) on the instrument the person(~~s~~) or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.


Signature of Notary Public



Notary Seal

INVENTOR: JAIME ESCOBEDO

DATE 3/8/02

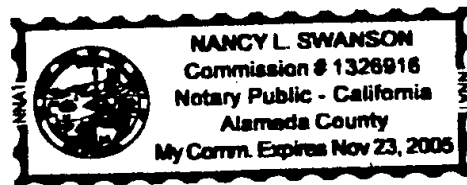
Jaime Escobedo
Signature

State of California
County of Alameda

On 3/8/02 before me, Nancy L. Swanson, Notary Public,
personally appeared Jaime Escobedo, personally known to me OR proved
to me on the basis of satisfactory evidence to be the person whose name is subscribed to the
within instrument and acknowledged to me that he/~~she~~/they executed the same in
~~his~~/her/~~their~~ authorized capacity(ies), and that by ~~his~~/her/~~their~~ signature(s) on the
instrument the person(s), or the entity upon behalf of which the person(s) acted, executed
the instrument.

WITNESS my hand and official seal.

Nancy L. Swanson
Signature of Notary Public



Notary Seal

INVENTOR: CHRISTOPH REINHARD

DATE 01/17/02

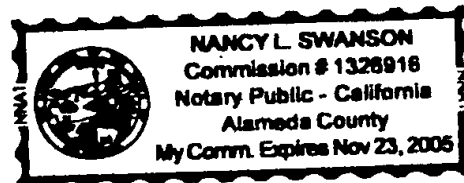
C. Reinhard
Signature

State of California
County of Alameda

On 1/17/02 before me, Nancy L. Swanson Notary Public,
personally appeared Christoph Reinhard, personally known to me OR proved
to me on the basis of satisfactory evidence to be the person whose name is subscribed to the
within instrument and acknowledged to me that ~~he~~ she ~~they~~ executed the same in
~~his~~ her ~~their~~ authorized capacity(~~ies~~), and that by ~~his~~ her ~~their~~ signature(~~s~~) on the
instrument the person(~~s~~) or the entity upon behalf of which the person(~~s~~) acted, executed
the instrument.

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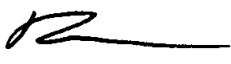
Nancy L. Swanson
Signature of Notary Public



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INVENTOR: FILIPPO RANDAZZO

DATE 1/17/02

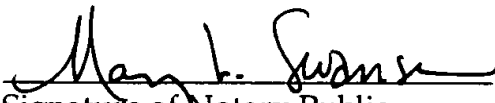

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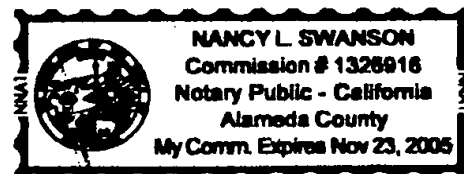
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County of Alameda

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personally appeared Filippo Randazzo, personally known to me OR proved
to me on the basis of satisfactory evidence to be the person whose name is subscribed to the
within instrument and acknowledged to me that ~~he~~/~~she~~/~~they~~ executed the same in
~~his~~/~~her~~/~~their~~ authorized capacity(ies), and that by ~~his~~/~~her~~/~~their~~ signature(s) on the
instrument the person(s), or the entity upon behalf of which the person(s) acted, executed
the instrument.

WITNESS my hand and official seal.


Signature of Notary Public



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INVENTOR: GEORGE LAMSON

DATE 1/17/02

George Lamson
Signature

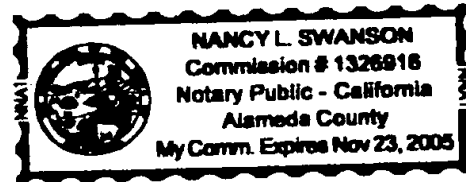
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personally appeared George Lamson, personally known to me OR proved
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~~his~~ / ~~her~~ / ~~their~~ authorized capacity(~~ies~~) and that by ~~his~~ / ~~her~~ / ~~their~~ signature(~~s~~) on the
instrument the person(~~s~~) or the entity upon behalf of which the person(~~s~~) acted, executed
the instrument.

WITNESS my hand and official seal.

Nancy L. Swanson
Signature of Notary Public



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INVENTOR: PABLO DOMINGUEZ GARCIA

DATE 11/11/01

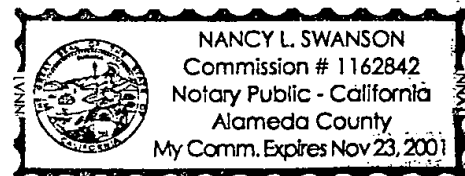
Pablo Dominguez Garcia
Signature

State of California
County of Alameda

On 11/11/01 before me, Nancy L. Swanson, Notary Public,
personally appeared Pablo Dominguez Garcia, personally known to me OR proved
to me on the basis of satisfactory evidence to be the person whose name is subscribed to the
within instrument and acknowledged to me that ~~he~~/she/~~they~~ executed the same in
~~his~~/her/~~their~~ authorized capacity(ies), and that by ~~his~~/her/~~their~~ signature(s) on the
instrument the person(s) or the entity upon behalf of which the person(s) acted, executed
the instrument.

WITNESS my hand and official seal.

Nancy L. Swanson
Signature of Notary Public



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INVENTOR: EDWARD J. MOLER, JR.

DATE 16-Jan-02

Edward J. Moler, Jr.
Signature

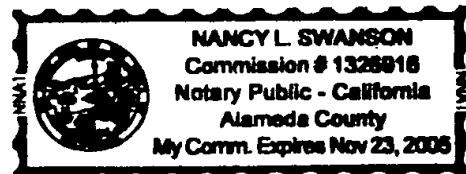
State of California

County of Alameda

On 1/16/02 before me, Nancy L. Swanson, Notary Public,
personally appeared EDWARD J. MOLER, JR., personally known to me OR proved
to me on the basis of satisfactory evidence to be the person whose name is subscribed to the
within instrument and acknowledged to me that ~~he~~/~~she~~/they executed the same in
~~his~~/~~her~~/~~their~~ authorized capacity~~(ies)~~, and that by ~~his~~/~~her~~/~~their~~ signature~~(s)~~ on the
instrument the person~~(s)~~, or the entity upon behalf of which the person~~(s)~~ acted, executed
the instrument.

WITNESS my hand and official seal.

Nancy L. Swanson
Signature of Notary Public



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